## UTILITY PATENT APPLICATION TRANSMITTAL

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		Approved for use through 10/31/2002 OHE 00					
Attorney Docket No.		742421-0050					
First In	ventor	Michihiro IMADA et al					
Title	EXHAUS FOR ENC	T-GAS CLEANING DEVICE GINE					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) ubmit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. 囡 Specification [Total Pages 59] a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications (if applicable) ii. D paper Statement Regarding Fed sponsored R & D (if applicable) c. 

Statements verifying identity of above copies Reference to sequence listing, a table, ACCOMPANYING APPLICATION PARTS or a computer program listing appendix (if applicable) Background of the Invention 9. Assignment Papers (cover sheet & document(s)) Brief Summary of the Invention Brief Description of the Drawings (if filed) 10. 37 CFR 3.73(b) Statement □ Power of Detailed Description (when there is an assignee) Attorney Claim(s) 11. 

English Translation Document (if applicable) Abstract of the Disclosure 12. 

Information Disclosure Copies of IDS 3 Drawing(s) (35 U.S.C 113) (Figs. 1-8C) [ Total Sheets 8] Statement (IDS)/PTO-1449 Citations [ Total Pages 4 ] Oath or Declaration 13. 

□ Preliminary Amendment a. Newly executed (original or copy) 14. E Return Receipt Postcard (MPEP 503) ☐ Copy from a prior application (37 CFR 1.63(d)) (Should be specifically itemized) Ti. (for continuation/divisional with Box 18 completed) 15. E Certified Copy of Priority Document(s) Japanese i. DELETION OF INVENTOR(S) Application 2001-051758 Filed February 27, 2001 j. Signed statement attached deleting inventor(s) (if foreign priority is claimed) LII named in the prior application, see 37 CFR 16. Nonpublication request under 35 U.S.C. 1.63(d)(2) and 1.33(b) 122(b)(2)(B)(i). Applicant must attach form Application Data Sheet. See 37 CFR 1.76 PTO/SB/35 or its equivalent. 17. Other: T. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, 18. If a CONTINUING APPLICATION, check apple in an Application Data Sheet under 37 CFR 1.76: ☐ Divisional ☐ Continuation-in-part (CIP) Continuation of prior application No. Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label ☐ Correspondence address below

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Signature	Dal "	e. <del>L</del>		Date	2/25/02	

Name

Address

## FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1060.00

Ар	proved for use through 10/31/2002. OMB 0651-0032							
Complete if Known								
Application Number	Not Yet Assigned							
Filing Date	February 25, 2002							
First Named Inventor	Michihiro IMADA et al							
Examiner Name	Not Yet Assigned							
Group Art Unit	Not Yet Assigned							
Attorney Docket No.	742421-0050							

METHOD OF PAYMENT		FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FEES				8			
fees and credit any overpayments to:			Large Entity		,			
Deposit Account Number  19-2380 (742421-0050)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Des	cription		Fee Paid
	105	130	205	65	Surcharge – late f	iling fee or oath		
Deposit Account Nixon Peabody LLP	127	50	227	25	Surcharge – late p	provisional filing fe	e or cover sheet	
Name Name	139	130	139	130	Non-English trans	saction		
Charge Any Additional Fee Required	147	2,520	147	2,520	For filing a reques	st for <i>ex parte</i> reexa	amination	
Under 37 CFR 1.16 and 1 17	112	920*	112	920*	Requesting public	ation of SIR prior t	to Examiner action	
Applicant claims small entity status.	1	1,840*	113	1,840*	Requesting public	ation of SIR after I	Examiner action	
See 37 CFR 1.27	115	110	215	55	Extension for repl	y within first mont	h	
2. Payment Enclosed:	116	400	200		_	y within second mo		
Check Credit Card Money Other	117	920	460			y within thırd mont		
Order	118	1,440	720		_	y within fourth mo		
FEE CALCULATION  44 BASIC FILING FEE	ł	1,960	228		·=·	y within fifth mont	h	
Large Entity Small Entity	119 120	320 320	219 220		Notice of Appeal			
Fee Fee Fee Fee Description	121	280	221			apport of an appeal		
	l	1,510			Request for oral h	_	**	
	140	110	240		Petition to revive -	e a public use proce	eeding	
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	!	1,280	241					
108 740 208 370 Reissue filing fee	•	1,280	242	640 Petition to revive – unintentional 640 Utility issue fee (or reissue)				
114 160 214 80 Provisional filing fee	143	460	243		Design issue fee	,		
Bruid.	144	620	244	310 E	Plant issue fee			
SUBTOTAL (1) (\$) 740.00	122	130	122	130 I	Petitions to the Co	mmissioner		
2 EXTRA CLAIM FEES	123	50	123	50 F	Processing fee und	ler 37 CR 1.17(q)		
Fee from Extra Claims below Fee Paid	126	180	126	180 \$	Submission of Info	ormation Disclosure	e Stmt	
Ectal Claims 20 -20** = 0 X =	581	40	581			tent assignment per	r property (times	40.00
Independent 3 -3**= 0 X = =	146	740	246	370 F		ies) n after final rejectic	on (37 CFR	
Multiple Dependent 280 = 280.00	149	740	249	370 F	1.129(a)) For each additiona 1.29(b))	l invention to be ex	samined (37 CFR	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	179	740	279	_		ued Examination (	RCE)	
Code (\$) Code (\$)	169	900	169			ted examination of	`a design	
103 18 203 9 Claims in excess of 20	Other f	ee (spec	ifv)	a	pplication			
102 84 202 42 Independent claims in excess of 3		or (spec					1	
104 280 204 140 Multiple dependent claim, if not paid	* Redu	ced by I	Basic Fil	ling Fee	Paid	SUBTOTAL (3)	(\$) 40.00	
109 84 209 42 ** Reissue independent claims over original patent								***************************************
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		I he	reby cert	ify that th	us correspondence is	TE OF MAILING being deposited with i	the United States Postal S	ervice with
SUBTOTAL (2) (S) 280.00		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on						
**or number previously paid, if greater; For Reissues, see above	Name		••••		7000			
SUBMITTED BY					<del> </del>			
Name (Print/Type)	Regist	ration	No.	· · · · ·		Complete (if ap	opticable)	
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Signature R.						Date		
The R. T.					-		2/25/02	